

DC Sports

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SRI4107 SHORT RAM INTAKE INSTALLATION INSTRUCTIONS 2010-2012 MAZDA 3 2.5L 4CYL

!!! READ ALL INSTRUCTION THROUGHLY BEFORE BEGINNING INSTALLATION. FAILURE TO DO SO MAY RESULT IN COSTLY ENGINE AND/OR SYSTEM DAMAGE!!!

IF UNSURE ABOUT INTAKE SYSTEM INSTALLATION PLEASE HAVE A REPUTABLE PERFORMANCE SHOP OR A LICENCED MECHANIC INSTALL THIS SYSTEM

FOR YOUR SAFETY, ALLOW ENGINE TO COOL FOR AT LEAST AN HOUR BEFORE BEGINNING INSTALLATION

PLEASE CHECK AND MAKE SURE ALL HARDWARE IS PRESENT BEFORE INSTALLATION. PARTS LIST ON LAST PAGE

TOOLS REQUIRERD

Ratchet 8mm,10mm deep socket
Phillips Screwdriver
Flathead Screwdriver
12" Extension
Pliers
Allen Keys

REMOVAL OF STOCK INTAKE AND INSTALLATION OF INTAKE SYSTEM

- 1. Locate and remove 10mm bolt securing the OEM air box to the radiator support bracket. "SEE PICTURE A"
- 2. Locate and remove the OEM hard air line attached to the OEM intake rubber tube.
- 3. Carefully unclip the harness attached to the OEM MAF sensor.
- 4. Remove the two phillips screws securing the MAF sensor to the OEM air box.
- 5. Remove MAF sensor from air box and set aside.
- 6. Carefully remove factory hard plastic air duct attached to the factory air box.
- 7. Locate and loosen clamp securing the OEM rubber intake tube to the throttle body.
- 8. Carefully remove OEM air box and intake tube from vehicle by gently pulling upwards. "SEE PICTURE B"
- 9. Remove the 10mm bolt securing the bracket to the radiator assembly. This is the same bracket that secured the OEM air box. Remove bracket from vehicle.
- 10. Loosely install provided 2.75" coupler with clamps onto the throttle body. Tighten only the clamp towards the throttle body at this time.
- 11. Carefully reinstall the OEM MAF sensor onto the DC Sports intake tube and use provided allen screws.
- 12. Install provided 2.75" DC Sports air filter onto the intake tube and tighten clamps.

- 13. Carefully install the DC Sports intake assembly into the throttle body coupler. Please make sure that the intake is at its most natural fitment position clear from rubbing etc.
- 14. Tighten clamp to secure the intake tube from the throttle body.
- 15. Install provided 10mm silicone vacuum hose onto the intake tube nipple.
- 16. Reattach the OEM hard vacuum line onto the silicone hose that was just installed. "SEE PICTURE C"
- 17. Reattach the harness into the OEM MAF sensor.
- 18. Installation is now complete please make sure to readjust the intake tube as needed for best fitment and tighten down all clamps.

LIMITED 3 YEAR WARRANTY

DC Sports only warranty's intake systems due to poor workmanship. We do not cover normal wear and tear damages due to misuse or abuse. We do not warranty the finish of intake tubes.

Warranty covers the original owner of intake system by having proof of purchase. We have the right to void all warranty if you cannot provide the information needed by DC Sports. DC Sports does not cover any cost for installation or removal of products.

CAUTION

DC Sports does not assume any liability for damage caused by rain or floods causing the intake system for taking on water. We recommend that you remove the cold air intake system due to wet conditions.

WARRANTY CLAIMS

All warranty claims must be shipped prepaid by the customer to DC Sports.

Warranty claims must have an RMA (Return Merchandise Authorization) number on the box or package will be refused and sent back to the shipper.

PARTS LIST

Quantity	Part Number	Part Description
1	DCSRP4107	SRI4107 INTAKE TUBE
1	DCCP275	2.75" COUPLER STRAIGHT
2	DCCL275	2.75" WORM GEAR CLAMP
1.5"	DCVH10MM	10MM SILICONE VACUUM HOSE
2	DCPS8	8MM ALLEN MACHINE SCREW
1	DC-RAF275	2.75" DC Sports FILTER PACK
2	DCDECAL	DC Sports DECALS

THANK YOU FOR CHOOSING DC SPORTS